UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,384,797 B1
APPLICATION NO. : 10/089497
DATED : June 10, 2008
INVENTOR(S) : Steven M. Blair

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

   At Column 16, lines 42-45, please make the following changes to Equation (1) (shown below):

$$P_{cavity} = \frac{v_g \tau^2}{\pi R \tau_c} P_{inc}$$

$$P_{trans} = (1 - 2\tau / \tau_c)^1 P_{inc}$$

  (a) in the second part of the equation, the exponent should be 2 rather than 1,

  (b) in the second part of the equation, τ_C should be τ_e.

   At Column 16, line 52, please make the following change to the equation (shown below):

  (a) in the equation $1/\tau_C = 1/\tau_d + 1//\tau_l,$

τ_C should be τ_e.

   At Column 17, lines 28-31, please make the following changes to Equation (4) (shown below):

  (a) please remove the top part of the equation

$$\frac{+72 = 1 - e^{-+60L} \approx +60L}{wg}$$

from the total equation

$$\frac{+72 = 1 - e^{-+60L} \approx +60L}{wg}$$

$$n_{wg} = 1 - e^{aL} = aL$$

PATENT NO.   : 7,384,797 B1
APPLICATION NO. : 10/089497
DATED   : June 10, 2008
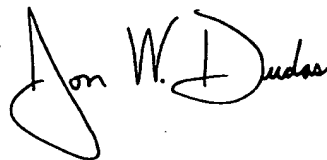INVENTOR(S)   : Steven M. Blair

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

so that only the bottom part of the equation remains.

$$n_{wg} = 1 - e^{aL} = aL$$

Signed and Sealed this

Fourteenth Day of October, 2008

JON W. DUDAS
Director of the United States Patent and Trademark Office